

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E85936

Participation : CTR

Employer : PricewaterhouseCoopers

Status : Affected

Worksite : Seattle

Survey Type : Online

Street : 1420 5th Ave Suite 1900

Response Rate : 44%

Jurisdiction : City of Seattle

Survey Date : 11/22/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 61.0%

Drive Alone Rate : 39.0%

One-Way VMT per employee : 4.8

Average One-Way distance home to work : 11.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 563

Surveys Distributed : 563

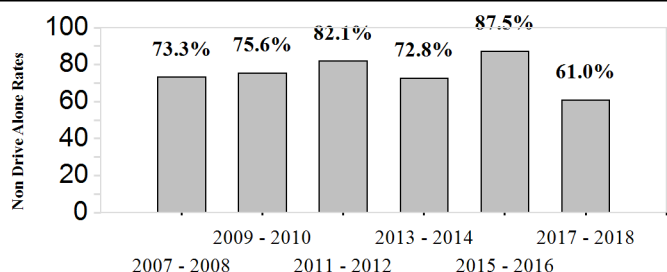
Surveys Returned : 246

Surveys Returned by CTR Affected* Employees : 240

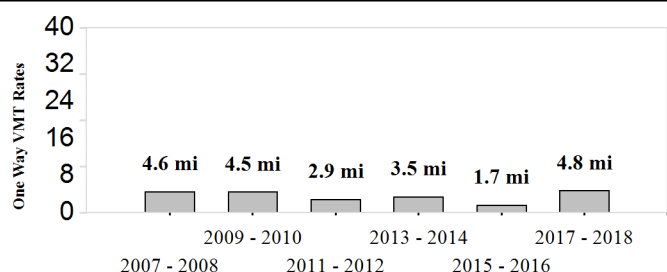
Total Estimated CTR Affected Employees at Worksite : 549

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

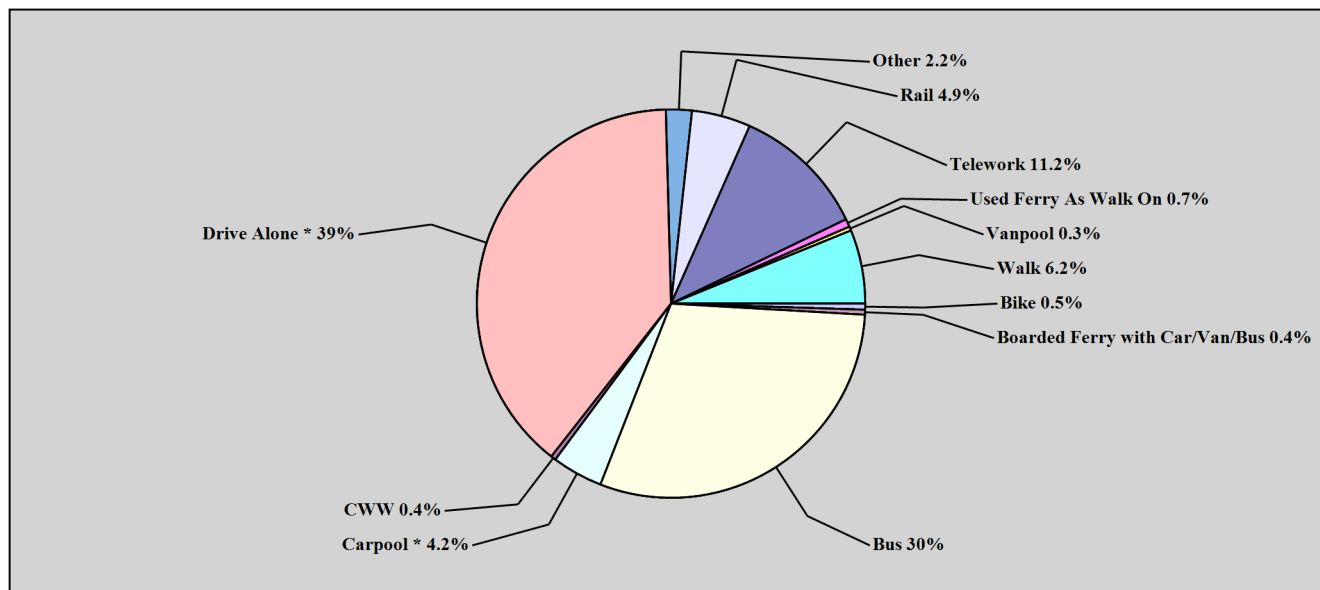
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	73.3%	72.5%	132	307	4.8	4.6	4.8
2009 - 2010	75.6%	75.6%	111	281	4.4	4.5	4.3
2011 - 2012	82.1%	82.9%	68	231	3.6	2.9	2.6
2013 - 2014	72.8%	72.5%	92	315	4.9	3.5	3.4
2015 - 2016	87.5%	87.3%	40	75	1.2	1.7	1.7
2017 - 2018	61.0%	61.3%	256	587	9.2	4.8	4.8
Target	80.0%				Target:	N/A	
% Point Change Target:	6.7				% Change Target:	N/A	
% Point Change from Baseline:	-12.3				% Change from Baseline:	4.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



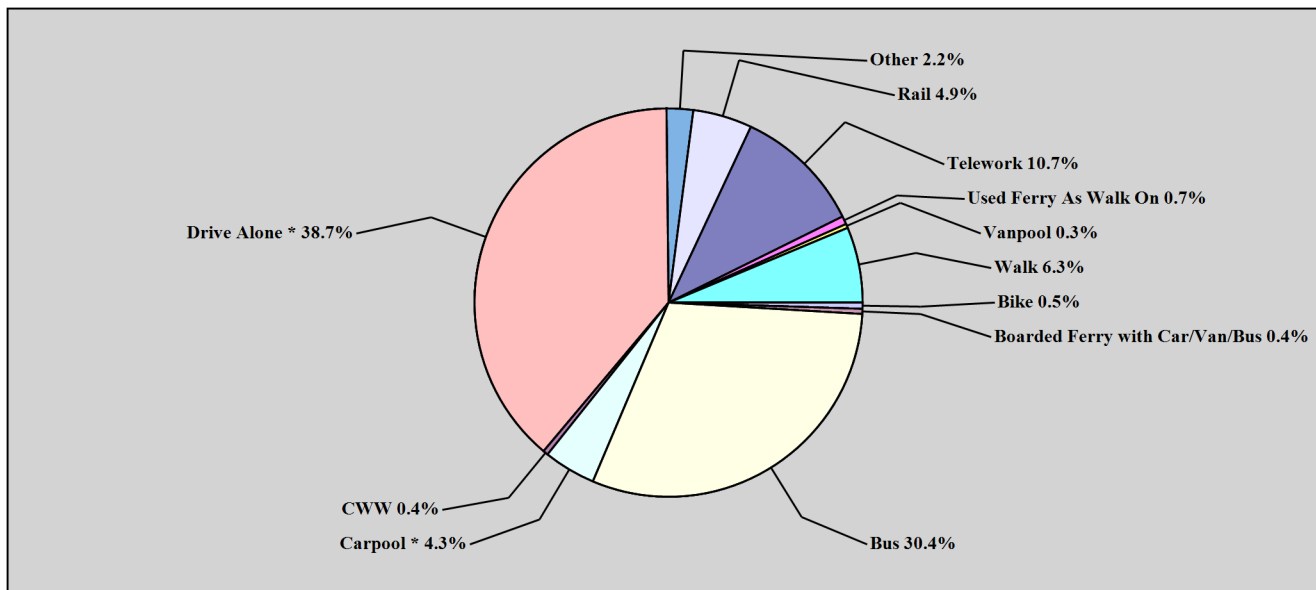
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	469	39.0%	12.5%	130	52.8%	29.2%
Carpool *	51	4.2%	2.5%	24	9.8%	8.5%
Vanpool	4	0.3%	0.0%	1	0.4%	0.0%
Bus	361	30.0%	69.0%	111	45.1%	84.0%
Rail	59	4.9%	4.3%	16	6.5%	6.6%
Bike	6	0.5%	0.2%	2	0.8%	0.9%
Walk	74	6.2%	2.0%	22	8.9%	4.7%
Telework	135	11.2%	5.8%	61	24.8%	16.0%
CWW	5	0.4%	0.4%	4	1.6%	1.9%
Boarded Ferry with Car/Van/Bus	5	0.4%	0.0%	2	0.8%	0.0%
Used Ferry As Walk On	8	0.7%	0.2%	2	0.8%	0.9%
Other	26	2.2%	3.1%	8	3.3%	6.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	455	38.7%	12.7%	125	52.1%	29.8%
Carpool *	51	4.3%	2.6%	24	10.0%	8.7%
Vanpool	4	0.3%	0.0%	1	0.4%	0.0%
Bus	358	30.4%	68.9%	110	45.8%	83.7%
Rail	58	4.9%	4.4%	15	6.3%	6.7%
Bike	6	0.5%	0.2%	2	0.8%	1.0%
Walk	74	6.3%	2.0%	22	9.2%	4.8%
Telework	126	10.7%	5.9%	57	23.8%	16.3%
CWW	5	0.4%	0.4%	4	1.7%	1.9%
Boarded Ferry with Car/Van/Bus	5	0.4%	0.0%	2	0.8%	0.0%
Used Ferry As Walk On	8	0.7%	0.2%	2	0.8%	1.0%
Other	26	2.2%	2.8%	8	3.3%	5.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	51	21%	246	100%
1 Days	30	12%	195	79%
2 Days	24	10%	165	67%
3 Days	21	9%	141	57%
4 Days	21	9%	120	49%
5 Days	91	37%	99	40%
6 or More Days	8	3%	8	3%

Count by Occupancy of Carpools and Vanpools

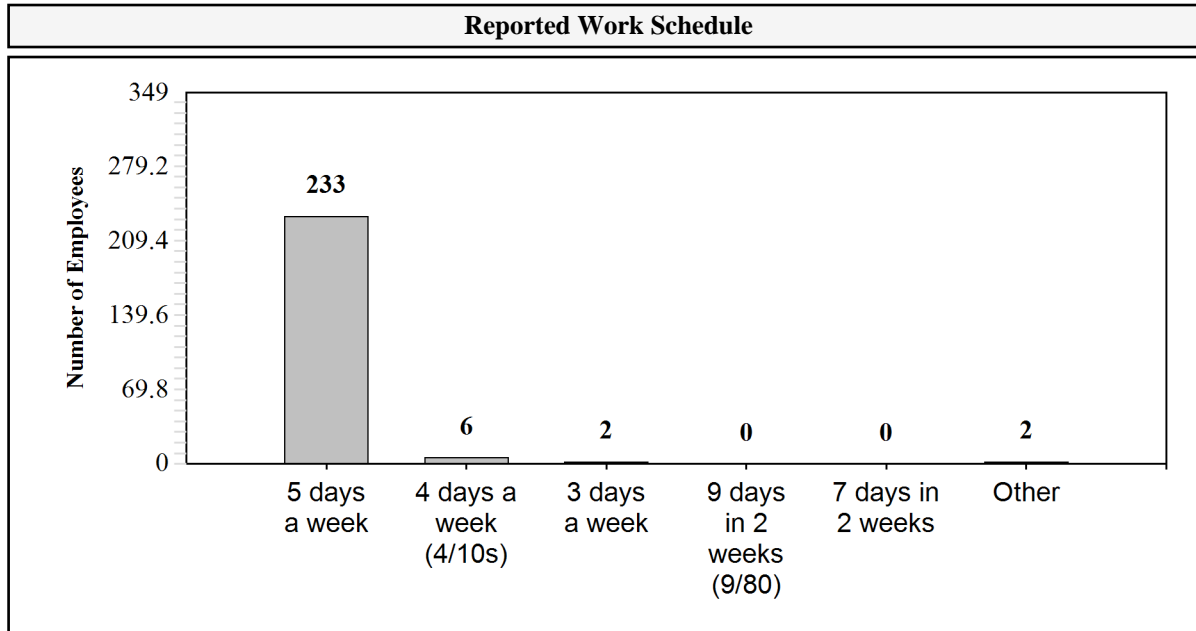
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	46
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	4
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

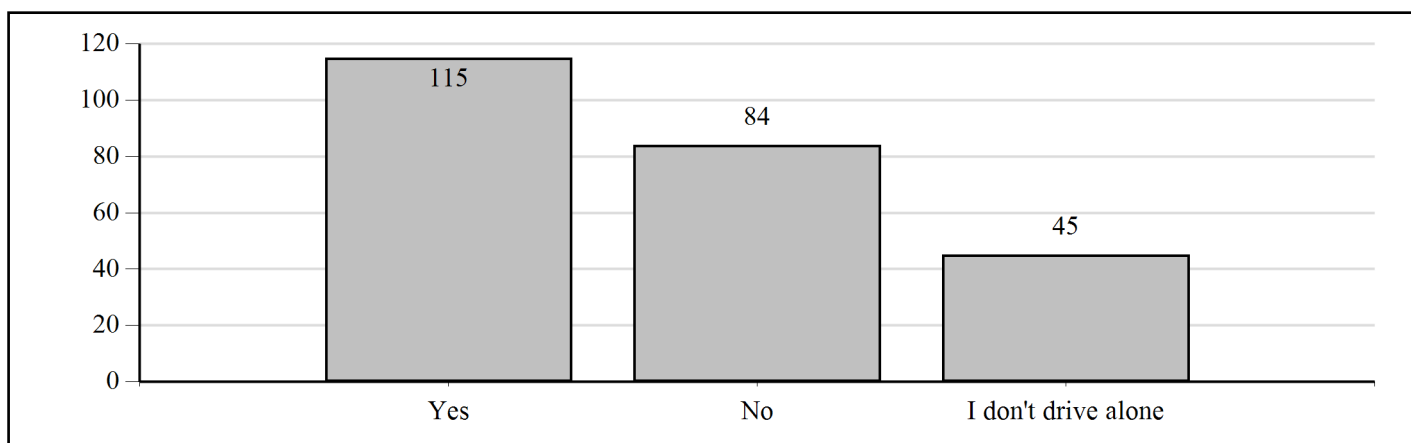
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	233	95.9%
4 days a week (4/10s)	6	2.5%
3 days a week	2	0.8%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	0.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.8%
I don't telework	40	16.3%
Occasionally, on an as-needed basis	89	36.2%
1-2 days/month	43	17.5%
1 day/week	37	15.0%
2 days/week	9	3.7%
3 days/week	26	10.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	138	21.9%
Free or subsidized bus, train, vanpool pass or fare benefit	111	17.6%
To save money	104	16.5%
I have the option of teleworking	84	13.4%
To save time using the HOV lane	49	7.8%
Personal health or well-being	40	6.4%
Environmental and community benefits	29	4.6%
Other	26	4.1%
Driving myself is not an option	23	3.7%
Financial incentives for carpooling, bicycling or walking.	18	2.9%
I receive a financial incentive for giving up my parking space	3	0.5%
Preferred/reserved carpool/vanpool parking is provided	3	0.5%
Emergency ride home is provided	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	175	30.6%
I like the convenience of having my car	156	27.3%
My job requires me to use my car for work	78	13.7%
Family care or similar obligations	52	9.1%
Other	48	8.4%
Bicycling or walking isn't safe	25	4.4%
I need more information on alternative modes	18	3.2%
My commute distance is too short	14	2.5%
There isn't any secure or covered bicycle parking	5	0.9%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	16	6.50%	33	4	0	0	30	0	0	0	8	0	1	0	0
98122	16	6.50%	20	6	0	0	26	10	0	11	8	0	0	0	0
98109	14	5.69%	29	10	0	0	19	5	0	1	1	0	0	0	6
98102	12	4.88%	22	5	0	0	2	5	0	10	8	0	0	0	5
98115	11	4.47%	15	4	0	5	25	0	0	0	3	0	0	0	0
98119	11	4.47%	23	2	0	0	11	0	0	0	12	1	0	0	2
98004	10	4.07%	34	0	0	0	13	0	0	0	2	0	0	0	0
98117	9	3.66%	15	0	0	0	27	0	0	0	3	0	0	0	0
98101	8	3.25%	9	1	0	0	0	0	0	29	1	0	0	0	0
98105	8	3.25%	22	0	0	1	8	4	1	0	2	1	0	0	0
98112	8	3.25%	26	0	0	0	3	5	0	0	1	0	0	0	4
98125	8	3.25%	16	2	0	0	14	0	0	0	7	0	0	0	0
98027	6	2.44%	19	3	0	0	6	0	0	0	1	0	0	0	0
98034	6	2.44%	13	0	0	0	11	0	0	0	6	0	0	0	0
98121	6	2.44%	8	0	0	0	5	0	0	18	2	0	0	0	0
98199	6	2.44%	21	2	0	0	3	0	0	0	5	0	0	0	0
98059	5	2.03%	11	0	0	0	11	0	0	0	3	0	0	0	0
98116	5	2.03%	7	0	0	0	12	0	0	0	1	1	0	0	0
98006	4	1.63%	14	0	0	0	4	0	0	0	2	0	0	0	0
98012	4	1.63%	7	2	0	0	4	0	0	0	8	0	0	0	0
98036	4	1.63%	6	0	0	0	13	0	0	0	1	0	0	0	0
98043	4	1.63%	0	0	0	0	19	0	0	0	1	0	0	0	0
98107	4	1.63%	6	1	0	0	9	0	0	0	1	2	0	0	0
98028	3	1.22%	5	0	0	0	8	0	0	0	0	0	0	0	0
98065	3	1.22%	13	0	0	0	0	0	0	0	2	0	0	0	0
98133	3	1.22%	8	0	0	0	7	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98040	2	0.81%	5	0	0	0	0	0	0	0	3	0	0	0	2
98042	2	0.81%	0	0	0	0	0	4	0	0	6	0	0	0	0
98074	2	0.81%	3	2	0	0	5	0	0	0	0	0	0	0	0
98075	2	0.81%	4	2	0	0	5	0	0	0	1	0	0	0	0
98118	2	0.81%	0	0	0	0	0	10	0	0	0	0	0	0	0
98126	2	0.81%	1	0	0	0	9	0	0	0	0	0	0	0	0
98275	2	0.81%	0	0	0	0	5	0	0	0	1	0	0	0	0
98370	2	0.81%	3	2	0	0	0	0	0	0	5	0	0	0	0
98402	2	0.81%	0	0	0	0	3	0	0	0	5	0	0	0	0
98422	2	0.81%	0	0	0	0	5	0	0	0	5	0	0	0	0
91802	1	0.41%	0	0	0	0	0	0	0	5	0	0	0	0	0
98002	1	0.41%	0	0	4	0	0	1	0	0	0	0	0	0	0
98003	1	0.41%	1	0	0	0	4	0	0	0	0	0	0	0	0
98005	1	0.41%	2	0	0	0	3	0	0	0	0	0	0	0	0
98007	1	0.41%	0	0	0	0	4	0	0	0	0	0	0	0	0
98008	1	0.41%	2	0	0	0	0	0	0	0	3	0	0	0	0
98011	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98023	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98033	1	0.41%	0	3	0	0	2	0	0	0	0	0	0	0	0
98039	1	0.41%	2	0	0	0	2	0	0	0	0	0	0	0	0
98052	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.41%	0	0	0	0	1	0	0	0	0	0	0	0	0
98058	1	0.41%	4	0	0	0	0	0	0	0	1	0	0	0	0
98077	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.41%	0	0	0	0	0	5	0	0	0	0	0	0	0
98104	1	0.41%	0	0	0	0	0	0	5	0	0	0	0	0	0
98106	1	0.41%	3	0	0	0	0	0	0	0	0	0	0	0	2
98108	1	0.41%	1	0	0	0	0	4	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98110	1	0.41%	0	0	0	0	0	0	0	0	0	0	4	3	0
98144	1	0.41%	4	0	0	0	1	0	0	0	0	0	0	0	0
98155	1	0.41%	0	0	0	0	4	0	0	0	1	0	0	0	0
98188	1	0.41%	3	0	0	0	0	1	0	0	1	0	0	0	0
98208	1	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.41%	0	0	0	0	0	0	0	0	0	0	0	0	5
98290	1	0.41%	0	0	0	0	0	0	0	0	5	0	0	0	0
98296	1	0.41%	1	0	0	0	0	0	0	0	4	0	0	0	0
98312	1	0.41%	0	0	0	0	0	0	0	0	0	0	0	5	0
98346	1	0.41%	3	0	0	0	0	0	0	0	2	0	0	0	0
98407	1	0.41%	0	0	0	0	5	0	0	0	0	0	0	0	0
98424	1	0.41%	0	0	0	0	0	5	0	0	0	0	0	0	0
98466	1	0.41%	0	0	0	0	3	0	0	0	2	0	0	0	0